



\$118.00 - 103 - Rf185

PATENT
Attorney Docket No. 03495.0010-01000
(PAST-010-A)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

RECEIVED

#21/f
(N/E)

In re Application of:
MARC ALIZON ET AL.
Serial No.: 158,652
Filed: February 22, 1988
For: CLONED DNA SEQUENCES
RELATED TO GENOMIC RNA OF
HUMAN IMMUNODEFICIENCY
VIRUS (HIV-I)

JAN 6 1993
BOARD OF PATENT APPEALS
Group AND INTERFERENCES
AND UNIT: 185

Honorable Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Sir:

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JAN 04 1993
GROUP 180

ALIZON AMENDMENT II: AMENDMENT
PURSUANT TO 37 C.F.R. §§ 1.633(c)(2),
1.637(c)(2) AND 1.115

In accordance with the provisions of 37 C.F.R.
§§ 1.633(c)(2), 1.637(c)(2) and 1.115, Applicants respectfully
request that the above-captioned application be amended as fol-
lows:

IN THE CLAIMS:

Kindly add the following new claims:

--110. Isolated recombinant DNA comprising *pol* gene of LAV.

111. The isolated recombinant DNA of claim 110, wherein said
DNA comprises the following nucleotide sequence:

TTTTTAGGAAAGATCTGGCCTTCCTACAAGGGAAAGGCCAGGGATTTCAGAGCAGACCAG
AGCCAACAGCCCCACCAGAAGAGAGCTTCAGGTCTGGGGTAGAGACAACACTCCCTCTCAGAAG

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CAGGAGCCGATAGACAAGGAACTGTATCCTTAACCTCCCTCAGATCACTCTTGCAACGACCC
CTCGTCACAATAAAGATAGGGGGCAACTAAAGGAAGCTCTATTAGATACAGGAGCAGATGATAC
AGTATTAGAAGAAATGAGTTGCCAGGAAGATGGAAACCAAAATGATAGGGGAATTGGAGGTT
TTATCAAAGTAAGACAGTATGATCAGATACTCATAGAAATCTGGACATAAGCTATAGGTACA
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TTTAAATTTCCCATTAGTCCTATTGAAACTGTACCAGTAAAATTAAAGCCAGGAATGGATGGCC
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ACAAGCAATTCATCTAGCTTGCAGGATTCGGGATTAGAAGTAAATATAGTAACAGACTCACAATA
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CACCAAAAAAGATAAAGCCACCTTGCCTAGTGTACGAAACTGACAGAGGATAGATGGAACAAGC
CCCAGAAGACCAAGGGCACAGAGGGAGCCACACAATGAATGGACAC . --

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